



**Table 1. CDR Sequences of CLL Specific Rabbit scFv Antibodies**

CLONE: designation of representative clone for sequence; LC: Ig light chain;

# FIGURE 9C

**Table 1(cont'd). Expression Pattern of CLL Specific Rabbit scFv Antibodies**

**Expression Pattern:**

| <u>CLONE</u> | <u>CLL</u> | <u>B</u> | <u>RL</u> | <u>Ramos</u> | <u>TF-1</u> | <u>Ag</u> | <u>Linker</u> |
|--------------|------------|----------|-----------|--------------|-------------|-----------|---------------|
| A2c          | +          | +        | ++        | +            | -           |           | S             |
| G12.1c       | +          | +        | +         | +            | -           | CD19      | L             |
| B4.2a        | +          | nd       | +         | +            | -           |           | L             |
| E1c          | ++         | +        | -         | -            | -           | CD23      | S             |
| F2d          | ++         | +        | -         | -            | -           |           | S             |
| E5e          | ±          | nd       | -         | -            | -           |           | S             |
| H6.2b        | ++         | ++       | -         | -            | -           |           | S             |
| G10.1        | +          | +        | -         | -            | -           |           | S             |
| D11.1c       | ++         | +        | -         | -            | -           | CD23      | S             |
| A5.2c        | ++         | +        | -         | -            | -           |           | S             |
| F1d          | +          | ±        | -         | -            | -           |           | S             |
| F1e          | ++         | nd       | -         | -            | -           |           | S             |
| E4.2         | +          | +        | -         | -            | -           |           | S             |
| E2c          | +          | ±        | -         | -            | -           |           | S             |
| A9c          | ++         | +        | -         | -            | -           |           | S             |
| E11e         | ++         | +        | -         | -            | -           |           | S             |
| A1.1         | +          | +        | nd        | nd           | nd          |           | L             |
| F5.2         | +          | nd       | +         | +            | -           |           | L             |
| F10b         | nd         | nd       | nd        | nd           | nd          |           | L             |
| F7a          | nd         | nd       | nd        | nd           | nd          |           | L             |
| F6b          | nd         | nd       | nd        | nd           | nd          |           | L             |
| C12b         | nd         | nd       | nd        | nd           | nd          |           | L             |
| D2.1b        | nd         | nd       | nd        | nd           | nd          |           | S             |
| D1.1         | +          | +        | nd        | nd           | nd          |           | L             |
| D2.2a        | nd         | nd       | nd        | nd           | nd          |           | L             |
| D2.2b        | nd         | nd       | nd        | nd           | nd          |           | S             |

CLONE: designation of representative clone for sequence

Expression pattern: binding of scFv antibodies to primary human cells and cell lines as determined by whole cell ELISA assay

CLL: chronic lymphocytic leukemias (primary tumors and CLL-AAT cell line)

B: normal, primary human B lymphocytes

RL: non-Hodgkin's lymphoma cell line

Ramos: Burkitt's lymphoma cell line

TF-1: human erythroleukemia cell line

Ag: antigen recognized by scFv antibody (determined by immunoprecipitation and mass spectrometry)

Linker: type of linker sequence between VL and VH regions. S, short linker; L, long linker